

LISTING OF CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Previously Presented) A method for controlling a home network system, the method comprising:

inputting control data of a user;

operating a specific driver program per manufacturer of an appliance corresponding to the control data;

generating a file by the input control data such that a format of the generated file depends on the manufacturer of the appliance;

transmitting the generated file to a corresponding appliance; and

performing a corresponding control function by analyzing the transmitted file.

2. (Previously Presented) The method according to claim 1, wherein the step of generating the file by the input control data includes generating a data array-type of file according to the input control data.

3. (Previously Presented) The method according to claim 1, wherein the step of transmitting the generated file to a corresponding appliance includes transmitting the file to a corresponding appliance by utilizing a standardized factor structure for every command.

4. (Previously Presented) The method according to claim 3, wherein the standardized factor structure comprises current packet number, total number of packets, option, number of data, and data array format.

5. (Previously Presented) The method according to claim 4, wherein the control data by a user is transmitted in a file format to a data array area.